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MCB CAMP LEJEUNE
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LETTER TRANSMITTING NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL AND
NATURAL RESOURCES COMMENTS ON DRAFT PRELIMINARY ASSESSMENT SITE
INSPECTION REPORT FOR UNEXPLODED ORDNANCE SITE UXO 22 FORMER
MUNITIONS DISPOSAL AREA MCB CAMP LEJEUNE NC

3/4/2013

NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL AND NATURAL RESOURCES



North Carolina Department of Environment and Natural Resources
Division of Waste Management

Pat McCrory
Governor

Dexter R. Matthews
Director

John E. Skvarla, III
Secretary

March 4, 2013

Mr. Dave Cleland
NAVFAC Mid-Atlantic
Code: OPCEV
NC/Caribbean IPT, EV Business Line
6506 Hampton Blvd
Norfolk, VA 23508-1273

RE: Comments on the Draft Preliminary Assessment/Site Inspection (PA/SI) Report, Site
UXO-22
NC6170022580
MCB Camp Lejeune
Jacksonville, Onslow County, North Carolina

Dear Mr. Cleland:

The NC Superfund Section has received and reviewed the Draft Preliminary Assessment/Site Inspection (PA/SI) Report for UXO-22, dated February 2013, and received for review by the NC Superfund Section on February 15, 2011 for Camp Lejeune, MCB located in Jacksonville, NC. The following comments are offered for the Partnering Team's consideration. If you have any questions or comments please contact me at (919) 707-8341

Specific Comments

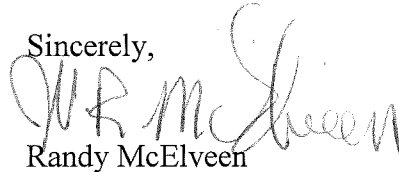
1. The NC Superfund Section concurs with the recommendation to further evaluate metals impacts to the ephemeral drainage swale. As shown on Figure 4-3, it appears that the batteries dumped in the area of MR22-SD02 are impacting the down-gradient sediment and surface soils and as stated in the recommendations section, may be impacting the wetlands areas down-gradient of the ephemeral drainage swale. Some of the metals detected are associated with battery production. We need to further delineate the impact of the batteries to this drainage with several additional sediment and surface soil samples along the full length of this drainage swale to include samples in the associated wetland and Wallace Creek.

Since the boundaries of Site UXO-22 and IR Site 6 and 82 overlap in this area, completing the ephemeral drainage delineation as part of the supplemental Investigation of Sites 6 and 82 would be appropriate.

Page 2 of 2
Dave Cleland
March 4, 2013

If you have any questions or comments, please contact me, at (919) 707-8341 or email randy.mcelveen@ncdenr.gov

Sincerely,

A handwritten signature in dark ink, appearing to read "Randy McElveen", is written over the typed name.

Randy McElveen
Environmental Engineer
NC Superfund Section

Cc: Dave Lown, NC Superfund Section, Electronic only
Charity Rychak, EMD/IR
Dave Cleland, NAVFAC
Gena Townsend, EPA Region IV